(c) The consumers have been benefited to the above extent.

BSNL towers in UP

2445. MAULANA OBAIDULLAH KHAN AZMI: Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

(a) the details of BSNL towers for mobile telephony installed in Uttar Pradesh;

(b) the range of each of the tower and the towers which have not been working properly for the last six months and which have not been providing proper connectivity to the subscribers; and

(c) the steps taken to solve the problems?

THE MINISTER OF STATE IN THE MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (DR. SHAKEEL AHMAD): (a) Sir, BSNL has so far installed around 1782 Mobile towers in the State of Uttar Pradesh (UP) for Global Mobile System (GSM) based mobile service.

(c)The range of Mobile Base Stations (Mobile Tower) depends on a number of factors including type of Base Station equipment, type of antenna, height of the antenna, direction of the Antenna, terrain conditions etc. Accordingly, the range of base Stations may vary from 10 Km. to 200 meters. GSM mobile service of BSNL in UP is working satisfactorily and is in general, meeting the quality of service parameters prescribed by TRAI. No mobile tower has been reported to be mal-functioning/providing improper connectivity for the last six months in UP.

(d) Does not arise in view of (b) above.

MTNL towers in Delhi

2446. MAULANA OBAIDULLAH KHAN AZMI: Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

(a) the details of places in Delhi where the MTNL towers for mobile telephony have been installed;

(b) the towers which have not been working properly for the last six months and which have not been providing proper connectivity to the subscribers; and

(c) the steps taken to solve the problem?

THE MINISTER OF STATE IN THE MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (DR. SHAKEEL AHMAD): (a) The details of 392 numbers of Base Transceiver Stations (BTS) [both Global System for Mobile Communications (GSM) and Code Division Multiple Access (CDMA)] installed in MTNL Delhi are given in the enclosed Statement (*See* below). However, the number of towers are 366 only as 26 number of sites have common towers.

(b) All the above mentioned BTSs have been working properly and have been providing connectivity to the subscribers. Any interruption due to infrastructure faults and equipments faults etc. are promptly attended.

(c) Round the clock manning for alarm monitoring of BTS sites is done at a centralized place and staff are deployed for prompt restoration of BTS sites.

Statement

GSM BTS installed in Delhi area

Sl. No.	Site Name
1.	Dev Nagar
2.	DVB Colony
3.	Malkaganj
4.	Nai Walan
5.	Rohatash Nagar
6.	Sabjimandi
7.	Sheesh Mahal
8.	Gautam Vihar
9.	Kabir Nagar
10.	Krishna Nagar
11.	New Civil Line
12.	Panchkuiyan Road
13.	Pratap Nagar
14.	Yojna Vihar

Sl. No	Site Name
15.	Ashok Vihar
16.	Azad Market
17.	Chandni Chowk
18.	Civil Line
19.	Daryaganj Shiv Vihar
20.	Darya Ganj
21.	Delhi Gate
22.	Gulabi Bagh
23.	Idgah
24.	Jama Masjid
25.	JL Marg
26.	Kamla Market
27.	Khari Bawli
28.	Lothian Road
29.	Meghdoot Building
30.	Mall Road
31.	Nai Sarak
32.	Padma Nagar
33.	Raj Niwas
34.	Ram Nagar
35.	Roop Nagar
36.	Sadar Bazar
37.	Shakti Nagar
38.	Tis Hazari
39.	Kalyan Vihar
40.	Karol Bagh 4C

Sl. No.	Site Name
41.	Ashoka Hotel
42.	Barakhamba
43.	Bhawan Nagar
44.	Bhogal
45.	CGO Complex
46.	Chanakya Puri
47.	Defence Colony
48.	Gole Market
49.	INA Colony
50.	ITO
51.	ITO PO
52.	Jorbagh
53.	Kalibari
54.	KG Marg
55.	KL Bhawan
56.	Lajpat Nagar II
57.	Lodi Colony 2
58.	Mandi House
59.	MTNL CP
60.	Nizamuddin
61.	Panchkuiyan
62.	Pragati Maidan
63.	Pragati Maidan CDMA
64.	Race Course
65.	Rajpuri Marg
66.	Sansad Marg
67.	Sarojni Nagar
68.	Shastri Bhawan

Sl. No.	Site Name
69.	Sunder Nagar
70.	Taj Man Singh
71.	Taj Palace
72.	UP Bhavan
73.	Pandara Road
74.	South Ex 2
75.	Varun Marg
76.	CR Park
77.	Dayanand Colony Lajpat Nagar
78.	Kalkaji Extn.
79.	Khanpur
80.	Madhuban
81.	Nehru Place
82.	GK-II
83.	New GK-I
84.	Sangam Vihar
85.	Vishwakarma
86.	Alaknanda
87.	Azad Camp
88.	Badarpur
89.	Deoli
90.	East of Kailash
91.	Friends Colony
92.	Ganga Appt.
93.	GK 1
94.	GK 2
95.	Kailash Colony
96.	Kalkaji

Sl. No.	Site Name
97.	Lajpat Nagar
98.	Madangeer
99.	Masjid Moth
100.	Mohan CO OPR
101.	New Friends Colony
102.	Okhla Ph 2
103.	Okhla Ph 3
104.	Okhla Ph 1
105.	Sadiq Nagar
106.	Sarita Vihar
107.	Sukhdev Vihar
108.	Tehkhand
109.	Tughlakabad
110.	Chirag Delhi
111.	Zakir Nagar
112.	Okhla Vihar
113.	AIIMS New
114.	Safdarjung Enclave
115.	Green Park New
116.	Anand Niketan
117.	BCP
118.	Ber Sarai
119.	Chhattarpur
120.	Fatehpur Beri
121.	Ghatorni
122.	Green Park
123.	Hauz Khaz
124.	Maidangarhi

Sl. No.	Site Name
125	Malviya Nagar II
126.	Malviya Nagar I
127.	Mehrauli
128.	Motibagh
129.	Nelson Mandela Marg
130	Paschim Vihar
131	Pushp Vihar
132	Outub Ind.
133	RK Puram
134.	Sainik Farm
135	Sirifort
136.	Shahpur Jat
137.	Vasant Kunj
138	Vasant Rose
139.	Vasant Vihar
140	Vishnugarh
141	Malviya Nagar II
142.	RK Puram Sec 6
143.	Satya Niketan
144.	Ladosarai
145.	Adarsh Nagar
146.	Alipur
147	Azadpur
148.	Badli
149.	BS Shalimar
150.	Burari
151.	DCE
152.	DITC Narela

Sl. No.	Site Name
153.	GPO Ashok Vihar
154.	GTB Nagar
155.	Jahangir Puri
156.	Model Town
157.	Mukherji Nagar
158.	Nangli Puna
159.	Narela
160.	Nathupura Burari
161.	Pitampura
162.	Prasant Vihar
163.	Rohini Sec. 15
164.	Rohini Sec. 16
165.	Rohini Sec. 3
166.	Rohini Sec. 6
167.	Rohini Sec. 9
168.	Rohini Sec. 7
169.	Saraswati Vihar
170.	SGT Nagar
171.	Shakti Nagar
172.	Shalimar
173.	Budh Vihar
174.	Rohini Sec. 24
175.	Burari Exchange
176.	Uttari Pitampura
177.	Haidarpur
178.	Parmanand Nagar
179.	Wazirpur Inds. Area
180.	Anand Parvat

Sl. No.	Site Name
181.	East Patel Nagar 2
182.	East Patel Nagar
183.	East Punjabi Bagh
184.	Harinagar
185.	Inderlok
186.	Inderpuri
187.	Kirti Nagar
188.	Lohia Ind. Area
189.	Sarai Rohila
190.	Tagore Garden
191.	Nanakpura Hari Nagar
192.	Keshav Puram
193.	Mansarovar Garden
194.	Moti Nagar
195.	Naraina
196.	NW Punjabi Bagh
197.	Pusa Road
198.	Raghuvir Nagar
199.	Rajender Nagar
200.	Rajouri Garden 2
201.	Rajouri Garden
202.	Ramesh Nagar
203.	Rani Bagh
204.	Sainik Vihar
205.	Satyam Cinema
206.	Talkatora
207.	Tilak Nagar
208.	Tri Nagar

Sl. No.	Site Name
209.	Loha Mandi
210.	Old Rajendra Nagar
211.	Sant Nagar
212.	Todapur
213.	Vishnu Nagar
214.	West Patel Nagar
215.	New Mansarovar Garden
216.	Adhyapak Nagar
217.	Avtar Enclave
218.	Bawana Road
219.	Bawana
220.	Dhasa Border
221.	Dichaon Kalan
222.	Jail Road
223.	Janakpuri
224.	Mangolpur Khurd
225.	Kanjrola
226.	Krishnapuri
227.	Madipur
228.	Mangolpuri
229.	Mira Bagh
230.	Mundka
231.	Nangloi
232.	Nazafgarh
233.	Nithari
234.	Paschim Vihar
235.	Paschim Vihar 2

Sl. No.	Site Name
236.	Poothkalan
237.	Prem Nagar
238.	Putkhurd
239.	Rama Vihar
240.	Sewak Park
241.	Shankar Garden
242.	Tikri Kalan
243.	Piragarhi
244.	Vikas Tower
245.	Uttam Nagar
246.	Vena Enclave
247.	Airport
248.	Bijwasan
249.	Centaur Hotel
250.	Delhi Cant
251.	Dwarka Sec 6
252.	Dwarka Sec 8
253.	Dwarka Sec 10
254.	Dwarka Sec 13
255.	Dwarka Sec 19
256.	Dwarka Sec 5
257.	Raj Nagar
258.	Janak Cinema
259.	Kapashera
260.	Najaf Brij
261.	Nangal Raya
262.	Palam Village

Sl. No.	Site Name
263.	Palam Colony
264.	Pankha Road
265.	Raja Park
266.	Sagarpur
267.	Sarangpur
268.	Shahbad Mohmadpur
269.	Indira Park
270.	Janak Puri
271.	Rangpuri
272.	Vasant Kunj
273.	Vijay Enclave
274.	Anand Vihar
275.	Anarkali
276.	Bhajanpura
277.	Brahmpuri
278.	Dayalpur
279.	Durgapuri
280.	East Azad Nagar
281.	Ekta Garden
282.	East Ram Nagar
283.	Gandhi Nagar
284.	Ganesh Nagar
285.	Geeta Colony
286.	Himmatpuri
287.	IP Extension
288.	Johripur
289.	Karawal Nagar

Sl. No.	Site Name
290.	Karkarduma
291.	Krishna Nagar
292.	Laxmi Nagar 2
293.	Laxmi Nagar MTNL
294.	Loni
295.	Mandaoli
296.	Mayur Vihar
297.	Mayur Vihar CDMA
298.	Mayur Vihar II
299.	MTNL Kondli
300.	Nand Nagari
301.	Navin Shahdra
302.	Nehru Vihar
303.	New Seelampur
304.	New Ashok Nagar
305.	Patparganj Ind. Area
306.	Preet Vihar
307.	Ramdas Nagar
308.	Rasheed Market
309.	Saboli
310.	Seelampur
311.	Shahdara
312.	Shakarpur
313.	Vasundhra Enclave
314.	Vishwas Nagar
315.	Yamuna Vihar
316.	DMRC

CDMA BTS installed in Delhi Area

Sl. No.	BTS Name
1.	Ajmeri Gate
2.	Badali
3.	Burari
4.	BCP
5.	Chhattarpur
6.	CP
7.	C.R. Park
8.	Chanakya Puri
9.	CBD Shahdara
10.	Dwarka-20D
11.	Dwarka-19
12.	Dwarka-6
13.	Delhi Cantt.
14.	Delhi Gate
15.	DMRC
16.	Durga Puri
17.	Gulabi Bagh
18.	Gaffar Market
19.	Gole Market
20.	Geetanjali
21.	GK-II
22.	Gandhi Nagar
23.	Hari Nagar
24.	Hauz Khas
25.	Indra Lok
26.	Idgah

Sl.No.	Site Name
27.	Jahangir Puri
28.	Jharoda Kalan
29.	Janak Puri
30.	Jawahar Nagar
31.	Jor Bagh
32.	Jauna Pur
33.	Karol Bagh
34.	Lad Pur
35.	Lawrance Road
36.	Lodhi Road
37.	Laxmi Nagar
38.	Mukherji Nagar
39.	Mahipal Pur
40.	Mayur Vihar
41.	Nangloi
42.	Nanak Pura
43.	Narela
44.	Nazafgarh
45.	Nahru Place
46.	New Rajender Nagar
47.	Okhla
48.	Puth Kalan
49.	Paschim Vihar
50.	Punjabi Bagh
51.	Pragati Maidan
52.	Quazi Pur
53.	Rohini Sec-9

Sl.No.	Site Name
54.	Rohini Sec-11
55.	Rajouri Garden
56.	Rohini Sec-3
57.	Sarup Nagar
58.	Shakti Nagar
59.	Shadi Pur
60.	Saraswati Vihar
61.	Sanchar Bhawan
62.	South Ext.
63.	Shahdara
64.	Sarita Vihar
65.	Sunlight Colony
66.	Tis Hazari
67.	Town Hall
68.	Teen Murti
69.	Tughlakabad
70.	Takshashila
71.	Teh Khand
72.	Uttam Nagar
73.	Vasant Kunj
74.	Vasant Vihar
75.	Wazir Pur
76.	Yamuna Vihar

Note. BTS sites having serial Nos. 3, 14, 19, 24, 29, 30, 31, 35, 37, 40, 41, 42, 46, 51, 55, 56, 64, 65, 68, 69, 71, 73, 74, 76 are shared by GSM BTSs also.